

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	10/575283	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/17 17:44
L2	5431	fujimoto.in.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/17 17:45
L3	41	2 and kazumi	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/17 17:45
L4	13	3 and lateral	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/17 17:45
L5	6	4 and (speed or velocity)	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/17 17:45
L6	3	"1817761"	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/17 17:50
L7	9	"1817761"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/17 17:50
L8	0	"2004220059"	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/17 17:55
L9	1	"20040220059"	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/17 17:55
L10	2	"20040220059"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/17 17:55
L11	2	"2004220059"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/17 17:55
L12	31	"6477260"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/17 17:56

L13	19	12 and ( horiz\$4 or lateral)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/17 17:56
L14	2	13 and ( oblique)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/17 17:56
L15	12	("4987357"   "5410346"   "5487116"   "5529138"   "5555312"   "5555555"   "5961571"   "6053268"   "6311123"   "6477260").PN. OR ("6990216").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/17 17:57
L16	1	15 and ( oblique)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/17 17:57
L17	56213	oblique and ( horiz\$4 or lateral)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/17 17:58
L18	7858	17 and vehicle	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/17 17:58
L19	1440	18 and image	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/17 17:58
L20	131	19 and (road near5 surface)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/17 17:58
L21	143	19 and (road near5 (edge or boundar\$4 or surface))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/17 17:58

L22	87	21 and ( velocity or speed)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/17 17:59
L23	26	22 and ( oblique near4 lin\$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/17 18:00
L24	8	23 and brak\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/17 18:00
L25	42	22 and brak\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/17 18:01
L26	42	25 and control\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/17 18:02
L27	30	26 and movement	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/17 18:04
L28	23	26 and (brak\$4 near5 control \$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/17 18:06
L29	23	22 and (brak\$4 near5 control \$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/17 18:10
L30	22	22 and (brak\$4 adj10 control \$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/17 18:10

L31	38	26 and (lateral or horizontal)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/17 18:28
L32	16	31 and (brake near5 control\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/17 18:28
L33	3	"20040183663"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/17 18:31
L34	5	("2004/0183663").URPN.	USPAT	OR	ON	2009/12/17 18:31
L35	5	("2004/0183663").URPN.	USPAT	OR	ON	2009/12/17 18:33
L36	3	34 and lateral	USPAT	OR	ON	2009/12/17 18:33
S1	0	10/575283	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/29 19:15
S2	0	"kazumi.in" and fujimoto.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/29 19:22
S3	177	kazumi.in. and fujimoto.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/29 19:22
S4	0	S3 and ( image and vehicle and signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/29 19:22
S5	0	S3 and ( imag\$4 and vehicle and signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/29 19:23

S6	20	S3 and ( imag\$4 and vehicle )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/29 19:23
S7	7	S6 and ( pixel\$1 and boundary)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/29 19:23
S8	1	S7 and oblique	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/29 19:24
S9	6	"6466684"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/06 20:59
S10	17	("5351044"   "5487116"   "5521633"   "5555312"   "5699057"   "5874904"   "5922036"   "5929784"   "6091833"   "6205234"   "6222447"   "6226389"   "6285393").PN. OR ("6466684").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/06 21:00
S11	6	S10 and slop\$4	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/06 21:01
S12	1	S9 and slop\$4	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/06 21:01
S13	16	"6590521"	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/06 21:01
S14	27	"6246961"	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/06 21:01
S15	119	"4970653"	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/06 21:02
S16	1379	348/118,119,140,148.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/06 21:05
S17	1035	701/300.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/06 21:05
S18	16	"6590521"	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/06 21:05
S19	27	"6246961"	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/06 21:05
S20	119	"4970653"	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/06 21:05

S21	1590	342/52,70.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/06 21:06
S22	1	S9 and ( break\$4 or brak\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/06 21:39
S23	4	S18 and ( break\$4 or brak\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/06 21:40
S24	14	S19 and ( break\$4 or brak\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/06 21:46
S25	0	("2006/0178830").URPN.	USPAT	OR	ON	2008/12/06 21:48
S26	11	"6470273"	USPAT	OR	ON	2008/12/06 21:49
S27	2056	340/435	USPAT	OR	ON	2008/12/06 21:49
S28	4	S26 and ( break\$4 or brak\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/06 21:49
S29	17	("5351044"   "5487116"   "5521633"   "5555312"   "5699057"   "5874904"   "5922036"   "5929784"   "6091833"   "6205234"   "6222447"   "6226389"   "6285393").PN. OR ("6466684").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/06 21:51
S30	1	S9 and oblique	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/06 21:54
S31	2	2003/0210807	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/06 21:58

S32	3	"20030210807"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/06 21:58
S33	12500	oblique near1 line	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/06 22:09
S34	170	S33 with ( car or vehicle)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/06 22:09
S35	76	S34 and ( edge or boundary)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/06 22:10
S36	29	S35 and ( alert or signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/06 22:10
S37	12	S36 and ( brak\$4 or break\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/06 22:10
S38	12	S37 and ( velocity or speed)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/06 22:11
S39	0	"220080273750"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/06 22:12
S40	1	"20080273750"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/06 22:12

S41	107	collision and ( hough near4 transform\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/06 22:13
S42	66	S41 and (brak\$4 or break\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/06 22:14
S43	24	S42 and ( oblique and ( velocity or speed))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/06 22:14
S44	2301	( hough near4 transform\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/06 22:14
S45	547	S44 and ( vehicle or car)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/06 22:15
S46	451	S45 and (boundary or edge)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/06 22:15
S47	364	S46 and pixel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/06 22:15
S48	53	S47 and obliqu\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/06 22:15
S49	5	"10222679"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/06 22:18



S50	29	("5515419"   "5664227"   "5731757"   "5867103"   "5892855"   "5894323"   "6054928"   "6067110"   "6072396"   "6083353"   "6100806"   "6118475"   "6151539"   "6154149"   "6172601").PN. OR ("6535114").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/06 22:26
S51	29	("5515419"   "5664227"   "5731757"   "5867103"   "5892855"   "5894323"   "6054928"   "6067110"   "6072396"   "6083353"   "6100806"   "6118475"   "6151539"   "6154149"   "6172601").PN. OR ("6535114").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/06 22:29
S52	21	S51 and ( velocity or speed)	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/06 22:33
S53	1	S52 and oblique\$1	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/06 22:33
S54	4	S48 and ( (speed or velocity) near information)	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/06 22:39
S55	25	S46 and ( (speed or velocity) near information)	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/06 22:40
S56	11	S55 and ( brak\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/06 22:40
S57	1	"10214326"	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/06 22:44
S58	2	yoshida-mutsumi.in.	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/06 22:45
S59	16	"6590521"	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/06 22:45
S60	41	"214326"	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/06 22:46
S61	68	"214326"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/06 22:46
S62	3	"10214326"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/06 22:47
S63	1	10/575283	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/21 15:34
S64	256	(oblique near6 lines) with vehicle	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/21 15:35

S65	103	S64 and imag\$5	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/21 15:35
S66	40	S65 and ( mount\$4 near5 vehicle)	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/21 15:36
S67	5	S66 and ( speed or velocity) and ( pixel or voxel)	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/21 15:36
S68	14	S64 and ((velocity or speed) near5 informat\$5)	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/21 15:38
S69	7	(image and object\$4 and detect \$4 and oblique and line and velocity and signal).clm.	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/21 15:39
S70	1	S68 and ( slop\$4 near5 ( lin \$2))	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/21 15:40
S71	0	"20042793984"	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/21 15:43
S72	0	"20042793984"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/21 15:43
S73	0	"2004-2793984"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/21 15:43
S74	0	"20042793984"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/21 15:43
S75	99998	speed near5 information	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/21 15:44
S76	1719	S75 and ( object\$4 near5 motion)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/21 15:44
S77	725	S76 and vehicle	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/21 15:45

S78	47	( oblique near5 lin\$3) and (vehicle or object) and ( road) and ((velocity or speed) near5 informat\$5)	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/21 15:45
S79	5	"6466684"	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/21 15:49
S80	17	("5351044"   "5487116"   "5521633"   "5555312"   "5699057"   "5874904"   "5922036"   "5929784"   "6091833"   "6205234"   "6222447"   "6226389"   "6285393").PN. OR ("6466684").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/21 15:49
S81	0	S80 and S68	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/21 15:50
S82	0	S80 and S64	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/21 15:50
S83	6	11/146041	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/21 15:52
S84	1	"20050152580"	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/21 15:53
S85	5	"6466684"	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/21 16:10

12/ 17/ 2009 7:24:01 PM

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